

## 2003 Iowa Farm Receipts and Prices

### Prices Received Index - Iowa

The 2003 Iowa Index of Prices Received by Farmers increased across all categories compared to 2002. The 2003 index for All Farm Products averaged 98 (1990-92=100), 14 percent higher compared to last year (86). The high for the year was 106 in November. And the low of 92 occurred in three consecutive months: January, February and March.

The All-Crop index averaged 103 (1990-92=100), also 14 percent higher compared to 2002 (90). The high for the year was 115 in December and the low was 95 in August.

The Livestock and Livestock Products index averaged 92 (1990-92=100), also 14 percent above 2002 (81). The high for the year was 101 in November and the low of 84 occurred in both February and March.

### Cash Receipts

Iowa farmers continued third in total cash receipts, excluding government payments, in 2003. The state ranked second in crop receipts and fifth in livestock and livestock products. Iowa farmers sold farm commodities worth \$12.6 billion in 2003, up 10 percent from 2002. Livestock and livestock products contributed 48.1 percent and crops 51.9 percent of the total for 2003. This is the second time since 1999 that farmer sales from crops exceeded those from livestock.

### Livestock and Livestock Product Receipts and Prices

Livestock and livestock product receipts at \$6.07 billion was 18 percent above the \$5.15 billion in 2002. Steer and heifer prices averaged \$82.10 per hundredweight in 2003, up 23 percent from \$66.50 in 2002. The average price ranged from a high of \$101.00 in November to a low of \$73.90 in March and July.

Barrow and gilt prices averaged \$36.80 per hundredweight during 2003, up 8 percent from \$34.20 in 2002. Prices ranged from a high of \$43.40 in June to a low of \$32.60 in December.

Lamb prices averaged \$89.45 per hundredweight in 2003, up 23 percent from \$72.50 per hundredweight in 2002. Prices ranged from a high of \$97.90 in June to a low of \$84.50 in August.

All milk prices averaged \$12.90 per hundredweight in 2003, up \$0.67 per hundredweight from the \$12.23 in 2002. Average monthly prices ranged from a high of \$15.60 in October to a low of \$11.10 in June.

### Crop Receipts<sup>1</sup>

Iowa farmers received \$6.56 billion from the sale of crops in 2003. This is up 5 percent from the \$6.25 billion received in 2002 and does not include any government payments for set-aside acres, deficiency payments, CCC forfeitures, or disaster aid.

The marketing year average price received for corn in 2002-2003 was \$2.23 per bushel. The marketing year began with \$2.43 per bushel in September and ended with \$2.04 per bushel in August. During the 2003 calendar year, average monthly prices ranged from a high of \$2.28 per bushel in December to a low of \$2.04 in August.

The marketing year average price for soybeans in 2002-2003 was \$5.60. The marketing year began with \$5.37 per bushel in September and ended with \$5.62 per bushel in August. The average monthly prices for the 2003 calendar year ranged from a high of \$7.35 per bushel in December to a low of \$5.44 per bushel in January.

The marketing year average price for oats in 2002-2003 was \$1.93 per bushel. The marketing year began with \$1.67 per bushel in July and ended with \$1.75 in June. Average monthly prices for the 2003 calendar year ranged from a high of \$2.21 per bushel in March to a low of \$1.44 in August.

The marketing year average price for all hay in 2002-2003 was \$81.25 per ton. Calendar year prices in 2003 ranged from a high of \$86.00 per ton in January to a low of \$73.00 per ton in August.

### Crop Values<sup>2</sup>

The value of Iowa 2003 farm crops, including fruits, nuts and commercial vegetables, totaled \$7.41 billion, down 3 percent from the 2002 value of \$7.61 billion.

Corn, soybeans and hay accounted for 99.7 percent of Iowa's crop value. Corn accounted for 61.0 percent, soybeans for 33.3 percent, and hay for 5.4 percent of the total crop value.

### Feed Ratios

The 2003 Beef-Corn ratio averaged 37.8, 16 percent above last year (32.5) and well above the lowest average experienced in 1917 (7.6) but 11 percent below the 1987 record high average (42.7). The highest 2003 monthly Beef-Corn ratio was 47.2 in October, and the lowest, 32.8, occurred in both March and May.

The 2003 average Hog-Corn ratio was 16.8, down one percent from last year (16.9) and 53 percent below the 1987 record high average (35.6) but significantly above the lowest average experienced in 1934 (8.1). The highest 2003 monthly Hog-Corn ratio high was 19.8 in July and the lowest was 14.3 in December.

<sup>1</sup> Crop receipts are the amount of payment received from the quantity of crops sold based on monthly sales. <sup>2</sup> Value of production is the total production of a crop multiplied by the market year average price.